Index of Claims

Appi	lication/	Control	No.
------	-----------	---------	-----

10/814,778

Examiner

Ardith E. Hertzog

Applicant(s)/Patent under Reexamination

GHOSH ET AL.

Art Unit

1754

√	Rejected
11	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim	Date												
		100		1			Г			_				
Final	Original	1/13/05												
		Ľ	_	L	_	_	L	_	_	_				
1 2 3 4 5	1 2 3 4 5	=	L	L		_	L			<u> </u>				
2	2	=		L	_									
3	3	=												
4	4	=												
5	5	=							Γ	Г				
6	6	=												
7	7	Ξ				_	_							
11		=	\vdash	_			T		\vdash					
11 12	8	=	_			1		-						
8	10	=		┢	-	-	├	-	-	-				
1/1	11	=	├─	_	\vdash	\vdash	\vdash			-				
15	12	-	-	⊢	-	⊢	\vdash		⊢	 				
14 15 17	11 12 13	=	_	-	\vdash	-	-	├	-	-				
1/	13	-	-	-	⊢	<u> </u>	\vdash	\vdash	├					
18 19	14	=	<u> </u>	-	<u> </u>	_	<u> </u>	<u> </u>	├	 				
19	15	=	<u> </u>		_	<u> </u>	<u> </u>	_		ļ				
21 22 23	16	=	<u> </u>	<u> </u>	L_									
22	17	=		_			<u> </u>							
23	18	=												
25 26	19	=												
26	20	=							Г					
28	19 20 21	=				Г	T	_		_				
13	22	=	\vdash	\vdash	\vdash	\vdash	\vdash	_	_	-				
9	22 23	=	\vdash	_	_	_	_	\vdash	\vdash					
10	24	=	-	\vdash	-	-			┢	\vdash				
16	25	=	\vdash	H	-	-		-	\vdash	\vdash				
20	25 26	-	-	-	┝		┝	\vdash	┢	-				
24	27	=	┝	-	 	\vdash	⊢	┝	⊢	├-				
27	21	=	 —		\vdash	\vdash	H	\vdash	⊢	-				
21	28 29	=	⊢	⊢	⊢	H	⊢		<u> </u>	<u> </u>				
	29	-		<u> </u>	<u> </u>		_		<u> </u>					
	30 31	_	_	<u> </u>	_		_			_				
	31	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>				
	32	_	_	_	_	_								
	33							<u> </u>	L					
	34				L									
	35	L							L	L				
	36													
	37	П							Г	\Box				
	38					Г		Г	\vdash	Г				
	39		_	_	_		\vdash	\vdash	\vdash	\vdash				
	40	-		 	_	-		\vdash	\vdash	\vdash				
_	41	\vdash		 	\vdash		\vdash	\vdash	\vdash	\vdash				
$\vdash \vdash$	42	-	H	-	\vdash	\vdash	\vdash	\vdash	 	 				
	43	-	-	\vdash	\vdash	\vdash		-	 	Η-				
\vdash	44	H	-		\vdash	\vdash	\vdash	-	\vdash					
 		<u> </u>		\vdash	-	-	-			-				
	45	—		<u> </u>	<u> </u>	<u> </u>	_	H	<u> </u>	-				
\vdash	46	<u> </u>		<u> </u>	_		<u> </u>	_						
<u> </u>	47	<u> </u>	<u> </u>		_		_		<u> </u>	<u> </u>				
	48		_	L_	_				L	_				
	49	L.		L_	_					<u>_</u>				
[50	1 7	1	1	1	l	1			7				

Cla	aim	Γ]	Date	 e			
		\vdash	<u> </u>		ΓŤ	<u> </u>	Ī	T -		Г
Final	Original									
	51									
	52					I	Г			
	53				Г					
	54	_	┪	Т	_	_	\vdash			
	55	\vdash	 	_	\vdash	┢	\vdash	\vdash		
-	56	┢	-	-	\vdash	\vdash	\vdash	\vdash	-	_
	57		-	┢	┝	\vdash	H	\vdash	-	
-	58	┢	\vdash	⊢	┢	├	-	-		_
—	59	\vdash	⊢	-	-	-	-	⊢		_
	60	_	┝	-	_	 	_	-		
	61	\vdash	\vdash	-	┝			_		
ļ	60	\vdash	-	 		_				_
1-	62 63	H	_	_	<u> </u>	<u> </u>	_	_	_	-
—	03		-	-	_	<u> </u>			_	_
<u> </u>	64			-	-	<u> </u>			_	_
<u> </u>	65		_	-	_	<u> </u>			_	_
-	66		_	<u> </u>	_	<u> </u>			_	
<u> </u>	67			_	_	<u> </u>			_	
<u> </u>	68			L		<u> </u>	_		<u> </u>	
—	69			<u> </u>		-	_	_	_	_
	70	<u> </u>		_	_	<u> </u>			_	
-	71	_	_	_	_	<u> </u>				
-	72		<u> </u>	H	_	-	-	_		
	73 74		-		\vdash		-		_	
-	75	-	┝		<u> </u>			<u> </u>		
	76				_	\vdash			_	_
-	77	-			-	-		-	_	_
\vdash	78	\vdash	-	-	-	-		_	_	
\vdash	79	-	-	-	-	-	_	—	_	
-	80	_		-	-			_	_	
-	81	_		-	-	-	_	_	_	
	81 82		\vdash			_				
\vdash	83		\vdash	\vdash	-		-	_	-	-
\vdash	84	-	-			\vdash		<u> </u>	<u> </u>	
-	85	\vdash	\vdash			-	_	-	-	-
	86	\vdash		\vdash	\vdash		-	-		
	87	-				\vdash	-	-	-	-
	88	\vdash			_	\vdash	_	\vdash		
	89			\vdash			_			
	90	\vdash					_	_	_	
	91			\vdash	-	\vdash	_			
	92	\vdash	П		_	\vdash	_			
	93	_	\Box		_					
	94									
	95					\vdash	$\overline{}$			
	96	_	\vdash	Г		Г				
	97		\vdash	_	_		\Box	-		
	98	$\overline{}$	_							_
—	99	_					_	_		
-	100	_	\vdash	\vdash		\vdash	_	_		-

Cla	im_					Date	<u>e</u>	_		_]	Cla	im				D	ate]	Cla	aim		_		Date	=	_	_	
5	Original	11/13/05										Final	Original										Final	Original								
	1	=								_			51		\dagger	+	\dagger	\dagger	\dagger	+	+	1		101	+	+	H	\vdash	Н	\dashv	\dashv	
?	2	Ξ]		52]		102								
}	3	=				<u> </u>]		53		\Box	\Box	\Box	\perp]		103								
<u> </u>	4	=			ļ			<u> </u>			1		54											104								
	5	=	_	_	_	_		_					55		_	_	4	\perp	\perp	\perp				105		_	_	<u> </u>		_		
	6	=	_	_	_	L.			Щ				56	_	_	4	4		\bot	4-	4_			106		1	1_	上		\perp	_	
_	7	=	_		_	-	_	_	Н		ł	\vdash	57		+	4	-	4	4	\perp				107		+	_			-	\dashv	
2	8	=	_	_	⊢			.	Н	_	ł	\vdash	58	+	+	+	+		+	+	+			108	\perp	┼	╀	┼	\vdash	-		
_	10	=	H	-	-		-	-			ł		59 60	-	+	+	+	+	+	+	+	ł		109	+	+	╄	┼		-	-	
4	11	=	-	-	\vdash	\vdash	\vdash	\vdash	\vdash	-	ł		61		+	+		-	+	╁	╁	┨		110 111	+	+	╁	\vdash	\vdash	-		
	12	=	-	_	_	\vdash			\vdash	_	ł		62	\dashv	┽	╁	+	-	-	+	+	ł		112	+	┿	╀	╁╾	-	-	-	
5 7	13	=		\vdash	\vdash	-	-		\vdash		ł	$\vdash\vdash$	63	+		+	+	+	+	+	+	1		113	+	+-	╁╴	╁	\vdash	-	\dashv	_
8	14	=		\vdash	\vdash		Н	Н	\vdash		ł	\vdash	64	+	十	+	\dashv	\dashv	+	+	+	1		114	\dashv	+	╁	\vdash		-	-	
9	15	=	\vdash	 	\vdash				\vdash		1		65	\dashv	+	+	\dashv	_	+	+	+	1		115	+	+	\vdash	\vdash	\vdash	-	\dashv	_
9 1 2	16	=	П		T				H		1	\vdash	66	\dashv	十	\dagger	\dashv	\dashv	+	- -	\top	1		116	+	+	\vdash	\vdash	\vdash		-	
2	17	=					Γ		П	*****	1	\Box	67		十	\dashv	_	_	1	十	+	1		117	+	+	╁	+	H	寸	\dashv	
3	18	=							П		1		68		T	T	T	1	İ	T	\top	1		118	\top	1	T	1		T	寸	
S S S S	19	=				<u> </u>			П		1		69						1			1		119		1	1			\neg	ヿ	
ŝ	20	=]		70							\top	\top	1		120							\exists	
3	21	=											71]		121		T		Т		\neg	\neg	
3_	22	=											72					\perp	L]		122								
)	23	=				L.							73					\perp		\perp				123								
0	24	=			L_				Ш		1		74			_		\perp	\perp		<u> </u>]		124				L		\Box	\Box	
6	25	=							Щ		Į		75	_	4	1	\perp	\perp	_	┸	┸			125	_ _			L		_	_	
0	26	=			<u> </u>	_	L	$ldsymbol{le}}}}}}$	Ш		Į		76	_	4	_	4	4	4	\perp	_	ļ		126	_ _	1	╙	_	Ш	_	_	
1	27	=	_		<u> </u>				Н		Į		77	-	_	4	4	\bot	_	\perp	_			127		\bot	╙	L		_	_	
4	28 29	=		<u> </u>	┝	<u> </u>	<u> </u>			_	l	\vdash	78		-	4	+	+	+	4	┿	┨		128	_	_	┞	<u> </u>	\Box	_	_	_
_	30	-		<u> </u>	⊢		_				ł	\vdash	79 80			+	-	+	+	+	┿	┨		129	-	+	┼			-		
_	31			-	\vdash		-				ł		81		-	-	+	+	+-	+-	 	┨		130	+	+	╀	 		\dashv		
-	32	\vdash	-	-		_	\vdash	-	Н	_	ł		82		+	+	+	+	+	- -	+	┨		131		+-	┼	-	\dashv	\dashv	\dashv	
-	33	\vdash		-	-	-	\vdash	\vdash	Н	_	1	$\vdash\vdash\vdash$	83	\dashv	+	+	+	+	+	+-	+-	1		132	+	+-	╁	╁	\dashv	\dashv	-+	
-	34	\vdash		\vdash	-		-	-	$\vdash \vdash$		1	\vdash	84		+	+	+	+	+	+	╁	1		134		+-	╁	+	\vdash	\dashv	\dashv	
7	35		_		\vdash		\vdash	\vdash	H		1	 	85	+	+	+	+	+	+	+-	+-	1		135	+-	+	H	+	\vdash	\dashv	\dashv	
	36			\vdash	\vdash		Н		Н		1		86	\dashv	╅	+	\dashv	+	+-	+	+	1	-	136	+-	+	1	+		\dashv	\dashv	
٦	37				_				Н		1		87	+	十	\top	\top	\top	+	+	\dagger	1		137	+-	+	T	\vdash	-	\dashv	\dashv	-
	38				Т			П	М		1		88	\dashv	\top	\top	\dashv	+	\top	\top	\top	1		138	+	\dagger	1	t^-	\dashv	\dashv	十	_
	39												89	\neg	1	1	+	\top	7	\top	1	1		139		\top	1	\top	\Box	\dashv	\dashv	
	40]		90					\top			Ι]		140		T	Τ	1		\dashv	\dashv	
	41]		91		\Box	I					I^{-}]		141		1	Г					
	42					\Box]		92		\bot	\Box		$oxed{\Box}$	\perp	\perp]		142								
	43						Ш		Ш				93		\perp	\perp	\perp	\bot	\perp					143							\Box	
_	44	Ш		<u> </u>	<u>L</u>	\perp							94	\perp		_			\perp	1	1]		144		Ţ	Ľ	oxdot		\Box	\Box	
_	45	\square			_	\Box			Ш				95	_	\perp	\perp		\perp	\perp	\perp				145		\bot	$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$			\Box	\Box	
_	46	Ш		L.	_	\sqcup	<u> </u>	Ш	Ш			$\sqcup \sqcup$	96	_	_	_ _	_	\perp	\perp		_			146			L	<u> </u>		\bot	\perp	
_	47				_			_	-	_		\sqcup	97	_	4	\bot	4	\perp	\perp	\perp	1_			147		_	丄	<u> </u>		_	_	
_	48			<u> </u>	<u> </u>	_	_		\square	_	1		98	_	4	\perp	\bot	\perp	\bot	4	_			148		1.	L	<u> </u>			\dashv	_
4	49			<u> </u>	_	<u> </u>		_	Ш		1		99		4	\dashv	_	\bot	\bot	Ψ.	+			149	_ _	-	┞	<u> </u>	Ш	_		
	50			L	<u> </u>		l				j		100		\perp				\bot	₋ L .]		150				<u> </u>	\sqcup			